

# APPLICATION FOR UNITED STATES PATENT

## Declaration for Patent Application

As a below named inventor, I/we hereby declare that:

1. My/our residence(s), post office address(es) and citizenship are as stated below next to my/our name(s).

2. I/we believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### "Use of Ionic Liquids to Separate Olefins, Diolefins and Aromatics"

the specification of which is attached hereto.

3. I/we hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

4. I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

5. I/we hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me/us on the same subject matter having a filing date earlier than that of the application(s) on which priority is claimed:

<u>Prior Foreign Application(s) and Priority Claims Under 35 U.S.C. 119</u>	<u>Priority Claimed</u>
2,400,714	Canada
(number)	(country)
28 August 2002	YES
(day/month/year filed)	Yes (or) No

### To Be Used Only For Continuing Application

6. I/we hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international applications(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status - patented, pending, abandoned)

7. I/we hereby appoint **Kenneth H. Johnson** as my/our attorney of record with full power of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office: Kenneth H. Johnson, Registration No. 22966.

### All Correspondence in Connection with this Application should be sent to:

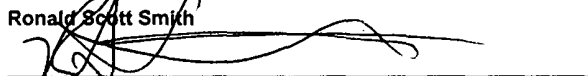
Kenneth H. Johnson  
Patent Attorney  
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I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:

Ronald Scott Smith

Inventor's Signature:



Date of Signature:

August  
(month)

20  
(day)

2003  
(Year)

Residence:

Calgary  
(City)

Alberta  
(State or Province)

CANADA  
(Country)

Citizenship:

Canadian

Post Office Address:

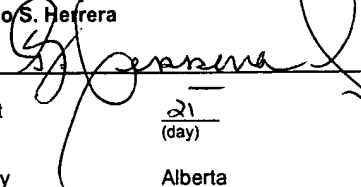
132 Mardale Crescent NE  
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T2A 3V5

If there is more than One Inventor use Page 2 and place an "✓" HERE ✓

Page 2 of USA Declaration Form

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**Full Name of Inventor:** Patricio S. Herrera

**Inventor's Signature:** 

**Date of Signature:** August (month) 21 (day) 2003 (Year)

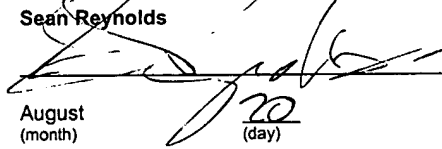
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**Inventor's Signature:** 

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